Colour Television

28PT7104

NICAM

Product highlights

- *100Hz*
- *Incredible Surround*
- *128 pages EasyText teletext* (level 2.5)
- *Active Control*
- *Smart modes for picture and sound*
- *Improved Graphical User Interface*

Remote control unit varies with model

Let's make things better.

PHILIPS

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Miglioriamo il tuo mondo.

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- ***Improved Graphical User interface***

Supporting Features

- *Blackline-S Flat Square (FSQ) picture tube*
- *Colour Transient Improvement (CTI)*
- *Picture freeze*
- *Sharpness control (7 steps)*
- *Tint control (3 steps)*
- *EasyTune (auto store, ACI and ATS)*
- *Low power standby*
- *70W music output*
- *2 full range speakers*
- *Dynamic Bass Enhancement*
- *Independent headphone volume control*

Technical specifications

Chassis
- Type: FL8d MG

Picture
- Screen diameter:28"/70cm
- Visible screen size: 67cm
- Picture tube: Blackline-S
- Image stability: 100Hz
- S-Video display
- Black- /Blue Stretch / Gamma correction, for enhanced contrast
- Smart Picture control (5 modes)
  - Soft, Natural, Rich, Sport, Personal
- Brightness,contrast,tint,sharpness, colour control

Sound
- Sound system: HiFi stereo
- Output (total): 70W music output
- NICAM stereo
- Frequency response: 20Hz-15kHz, +1/-3dB (ampl.)
- Loudspeakers:
  - 2 x full range 2x6"
- Smart Sound control
  - Movie, Speech, Music, Personal
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Operation
- Easy menu-driven installation and operation, direct access menu's and cursor control
- Selection of 12 menu languages
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- Dealer message and demo modes
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- Electronic timer

Reception
- Tuning system: 100 fold PLL
- Colour transmission systems
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  /05, /19, /12, /58
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  SECAM B/G/L/L'
  SECAM D/K
  A/V connections:
  PAL B/G
  PAL I (UK only)
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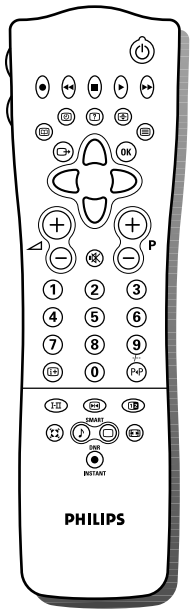
  NTSC video play back
- Channel selections: 120 channels VHF, UHF, S-Channels, Hyperband
- Frequency range: (47.25-855.25MHz)
- Aerial input: 75 Ohm (Coax)
- VCR preselections: 0; 50-99
- Frequency / Channel selection (Germany, Austria and Benelux only)

Teletext
- EasyText (level 2.5): fast access to preferred pages and subcode page scroll
- Recept. standards: WST / TOP / FLOF
- Page memory: 440 pages A.I. used for
  - Habit watch, preferred page and subcode page lists
  - Page look up table
- Program independent subtitles

Remote Control
- RC type: RC 2591

Connections
- Side
  - S-Video in
  - video CVBS-in (cinch)
  - audio L/R-in (cinch) with automatic mono switching
  - headphone jack 3.5mm
- Rear
  - Euro A/V connector (RGB-in; CVBS-in/out)
  - Euro A/V connector (RGB-in; Y/C-in/out; CVBS-in/out) with WYSIWYR
  - 2 audio-out (cinch) Constant level

Miscellaneous
- Ambient temperature : +5/+45°C
- Mains : AC 220-240V ± 10%
- Power consumption: <125W; Stand by: <1W
- Weight : 32.5kg (excl. packaging)
- Dimensions (wxhxd): 76.8x58.6x49.8cm (excl. connections)



RC 2591

Release date	:	September 1998
Predecessor(s)	:	28PT7103
Date of issue	:	December 1998

Features and specifications subject to change without notice

Colour Television

28PT7104

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Technical specifications

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- Type: FL8d MG

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- RC type: RC 2591

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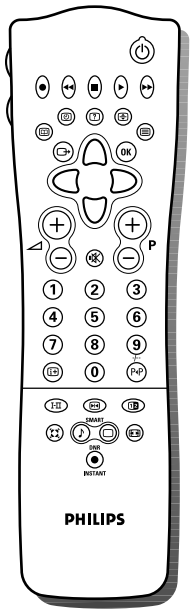

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Predecessor(s)	:	28PT7103
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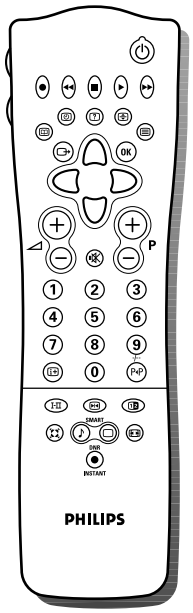

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PHILIPS

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28PT7104

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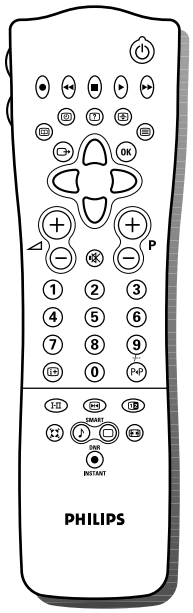

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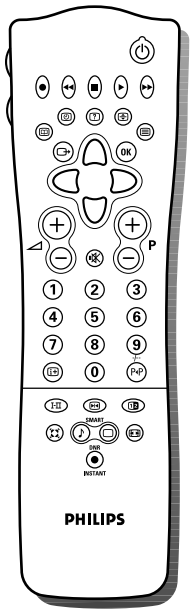

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Picture
- Screen diameter:28"/70cm
- Visible screen size: 67cm
- Picture tube: Blackline-S
- Image stability: 100Hz
- S-Video display
- Black- /Blue Stretch / Gamma correction, for enhanced contrast
- Smart Picture control (5 modes)
  - Soft, Natural, Rich, Sport, Personal
- Brightness,contrast,tint,sharpness, colour control

Sound
- Sound system: HiFi stereo
- Output (total): 70W music output
- NICAM stereo
- Frequency response: 20Hz-15kHz, +1/-3dB (ampl.)
- Loudspeakers:
  - 2 x full range 2x6"
- Smart Sound control
  - Movie, Speech, Music, Personal
- Balance / bass / treble control
- Incredible Surround with direct RC key

Operation
- Easy menu-driven installation and operation, direct access menu's and cursor control
- Selection of 12 menu languages
- 100 preselections
- Multi-function RC handset controlling
  - TV,VCR , Sat, DVD
- On screen status display on programmes and functions (OSD)
- Sleeptimer up to 180 minutes
- Electronic lock for parental control Linked to nexTView
- Favourite programme selection
- Programme title display (transmitted by TXT)
- On screen menu display:
  - Picture, Sound, Features, Set up Program list, Message, Timer, Installation, Program name giving, Language and country selection Smart controls
- Dealer message and demo modes
- Dealer Link; wireless communication for installation and service.
- Electronic timer

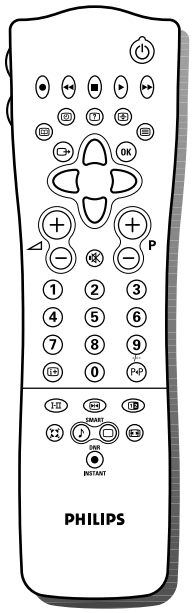
Reception
- Tuning system: 100 fold PLL
- Colour transmission systems
  Off-air:
  /05, /19, /12, /58
  PAL B/G/I +
  SECAM B/G/L/L'
  SECAM D/K
  A/V connections:
  PAL B/G
  PAL I (UK only)
  SECAM B/G
  NTSC video play back
- Channel selections: 120 channels VHF, UHF, S-Channels, Hyperband
- Frequency range: (47.25-855.25MHz)
- Aerial input: 75 Ohm (Coax)
- VCR preselections: 0; 50-99
- Frequency / Channel selection (Germany, Austria and Benelux only)

Teletext
- EasyText (level 2.5): fast access to preferred pages and subcode page scroll
- Recept. standards: WST / TOP / FLOF
- Page memory: 440 pages A.I. used for
  - Habit watch, preferred page and subcode page lists
  - Page look up table
- Program independent subtitles

Remote Control
- RC type: RC 2591

Connections
- Side
  - S-Video in
  - video CVBS-in (cinch)
  - audio L/R-in (cinch) with automatic mono switching
  - headphone jack 3.5mm
- Rear
  - Euro A/V connector (RGB-in; CVBS-in/out)
  - Euro A/V connector (RGB-in; Y/C-in/out; CVBS-in/out) with WYSIWYR
  - 2 audio-out (cinch) Constant level

Miscellaneous
- Ambient temperature : +5/+45°C
- Mains : AC 220-240V ± 10%
- Power consumption: <125W; Stand by: <1W
- Weight : 32.5kg (excl. packaging)
- Dimensions (wxhxd): 76.8x58.6x49.8cm (excl. connections)



RC 2591

Release date : September 1998
Predecessor(s) : 28PT7103
Date of issue : December 1998

Features and specifications subject to change without notice

Juntos hacemos tu vida mejor.

PHILIPS